

Technical Data Sheet

GA1825
Natura Oil Base

Product description

A oil base to be adjusted before use. To get a airdrying product you need to add 3% of GZ1000-0141. Can be used on most wooden species and veneers. Can be thinned down with solvents.

Product data

Gloss:	N/A	Gardner 60°	
Solid content:	70 ±1	[weight %] theoretical	
Specific gravity:	900 ±30	[kg/m³]	
Viscosity:	17-19	[s] DIN 4	Test performed at 23 °C
Frost sensitive:	No		
Storing:	24 months	At 0-30 °C	Storing at higher temperature reduces shelf life, do not expose to direct sunlight
Process Temperature:	18-30 °C	To achieve the best result and consistency follow the application and surface temperatures given in Schedule of Application for each specific technology and production line.	

Mixing/Application

Recommended application method	Hardener	Amount hardener [Parts by vol]	Dilutant	Application viscosity	Application amount [g/m²]	Notes
Conventional spraying				As delivered	-	
Cloth/brush				As delivered	-	
Dipping				As delivered	-	
Cleaning:	NT019	Stir well before use!				

Drying

Method	Drying condition	Drying time	Notes
Air Drying	15-25 ° C	<24 h	

All kind of drying requires good ventilation and circulation

The finished floor will take normal foot traffic after overnight drying but will remain susceptible to marking by furniture, rugs etc until fully cured approximately three days after finishing. Drying time will be extended under conditions of low temperature or high humidity.

Curing

UV-dose	Min UV dose [mJ/cm²]	Rec min Peak. [mW/cm²]	Min UV dose [mJ/cm²]	Rec min Peak. [mW/cm²]
	Hg lamps (280-320 nm)	Hg	Ga lamps (390-450 nm)	Ga
Full cure	N/A			
Semi cure	N/A			

Note - Required Peak/Energy is depending on several factors, such as substrate, amount of application, number of layers and type of UV oven / reflectors. Recommended Peak/Energy values will be stated in the finishing instruction/process control submitted by technician.

General information

According to Swedish legislation we provide information regarding dangerous materials. The Safety Data Sheet contains facts about the components, primarily solvents and acids which present the dangerous characteristics. The Safety Data Sheet will be sent on request. All values and recommendations above are to be considered as guidance only. Many factors beyond our control may have an influence on the coating result. Should a problem arise, please contact us and we will advise accordingly. We reserve the right to alter the above specifications.

Date issued: 2017-05-17 (Valid 1 year from issue date)

Latest update: 160526